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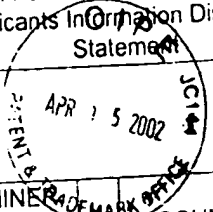
SERIAL NO.
09/976,961

List of Patents and Publications for
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Statement

APPLICANT: Black et al.

FILING DATE:
October 12, 2001

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
BF	5,124,146	06/23/92	Neuwelt			
	5,112,596	05/12/92	Malfroy-Camine			
	5,215,985	06/01/93	Murphy et al.			
	5,256,688	10/26/93	Grover et al.			
	5,262,419	11/16/93	Aberg et al.			
	5,314,887	05/24/94	Aldrich et al.			
	5,399,587	03/21/95	Garcia et al.			
	5,416,097	05/16/95	Erhardt et al.			
	5,527,527	06/18/96	Friden			
	5,527,778	06/18/96	Black			
	5,578,599	11/26/96	Diani et al.			
	5,604,198	02/18/97	Poduslo et al.			
	5,670,477	09/23/97	Poduslo et al.			
	5,677,344	10/14/97	Greenfield et al.			
	5,679,706	10/21/97	D'Alonzo et al.			
	5,686,416	11/11/97	Kozarich et al.			
	5,693,627	12/02/97	Schieven			
	5,695,751	12/09/97	Friedman et al.			
	5,760,230	06/02/98	Schohe-Loop et al.			
	5,869,509	02/09/99	Romine et al.			
	5,877,210	03/02/99	Schieven			
BF	5,922,735	07/13/99	Sit et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	TRANSLATION NO
BF	W0 97/18332 A1	22.05.97	PCT				

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BF	1.	Adeagbo, A. S., 1-Ethyl-2-benzimidazolinone stimulates endothelial K(Ca) channels and nitric oxide formation in rat mesenteric vessels, <i>Eur J. Pharmacol</i> , 379(2-3):151-9 (August 27, 1999). ABSTRACT ONLY
BF	2.	Akar, F. et al, Protective effect of cromakalim and diazoxide, and prolucrogenic effect of glibenclamide on indomethacin-induced gastric injury, <i>Eur J. Pharmacol</i> , 374(3):461-70 (June 25, 1999). ABSTRACT ONLY

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1	✓	Orade, S.P. et al., Pharmacological reactivity of neoplastic and non-neoplastic associated neovasculation to vasoconstrictors, <u>Int J Exp Pathol</u> , 79(6):425-32 (December 1998). ABSTRACT ONLY
4.	✓	Armstead, W.M., Contribution of kca channel activation to hypoxic cerebrovasodilation does not involve NO, <u>Brain Res</u> , 799(1):44-8 (July 13, 1998). ABSTRACT ONLY
5.	✓	Bang, L. et al., Nitroglycerin-mediated vasorelaxation is modulated by endothelial calcium-activated potassium channels, <u>Cardiovasc Res</u> , 43(3):772-8 (August 15, 1999). ABSTRACT ONLY
6.	✓	Becker, E.M. et al., The vasodilator-stimulated phosphoprotein (VASP): target of YC-1 and nitric oxide effects in human and rat platelets, <u>J. Cardiovasc Pharmacol</u> , 35(3):390-7 (March 2000). ABSTRACT ONLY
7.	✓	Black, K.L. et al., Selective opening of the blood-tumor barrier by intracarotid infusion of leukotriene C ₄ , <u>J. Neurosurg</u> , 72:912-916 (June 1990)
8.	✓	Bowman, T. et al., STATs in oncogenesis, <u>Oncogene</u> , 19(21):2474-88 (May 15, 2000). ABSTRACT ONLY
9.	✓	Brian, J.E., Jr. et al., Recent insights into the regulation of cerebral circulation, <u>Clin Exp Pharmacol Physiol</u> , 23(6-7):449-57 (June-July 1996). ABSTRACT ONLY
10.	✓	Brismar, T. et al., Mechanism of high K ⁺ and Tl ⁺ uptake in cultured human glioma cells, <u>Cell Mol Neurobiol</u> , 15(3):351-60 (June 1995). ABSTRACT ONLY
11.	✓	Brismar, T. et al., Thallium-201 uptake relates to membrane potential and potassium permeability in human glioma cells, <u>Brain Res</u> , 500(1-2):30-6 (October 23, 1989). ABSTRACT ONLY
12.	✓	Burg, M.A. et al., NG2 proteoglycan-binding peptides target tumor neovasculation, <u>Cancer Res</u> , 59(12):2869-74 (June 15, 1999). ABSTRACT ONLY
13.	✓	Burrows, F.J. et al., Eradication of large solid tumors in mice with an immunotoxin directed against tumor vasculature, <u>Proc Natl Acad Sci U S A</u> , 90(19):8996-9000 (October 1, 1993). ABSTRACT ONLY
14.	✓	Butt, A.M., Effect of histamine and antagonists on electrical resistance across the blood-brain barrier in rat brain-surface microvessels, <u>Brain Res</u> , 569(1):100-5 (January 8, 1992). ABSTRACT ONLY
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17.	✓	Bychkov, R. et al., Calcium-activated potassium channels and nitrate-induced vasodilation in human coronary arteries, <u>J. Pharmacol Exp Ther</u> , 285(1):293-8 (April 1998). ABSTRACT ONLY
18.	✓	Cai, S. et al., Single-channel characterization of the pharmacological properties of the K(Ca ²⁺) channel of intermediate conductance in bovine aortic endothelial cells, <u>J Membr Biol</u> , 163(2):147-58 (May 15, 1998). ABSTRACT ONLY
19.	✓	Chang, S.S. et al., Five different anti-prostate-specific membrane antigen (PSMA) antibodies confirm PSMA expression in tumor-associated neovasculation, <u>Cancer Res</u> , 59(13):3192-8 (July 1, 1999). ABSTRACT ONLY
20.	✓	Chaplin, D.J. et al., Anti-vascular approaches to solid tumour therapy: evaluation of combretastatin A4 phosphate, <u>Anticancer Res</u> , 19(1A):189-95 (January-February 1999). ABSTRACT ONLY
21.	✓	Chassande, O. et al., The Na ⁺ /K ⁺ /Cl ⁻ cotransport in C6 glioma cells. Properties and role in volume regulation, <u>Eur J. Biochem</u> , 171(3):425-33 (February 1, 1988). ABSTRACT ONLY

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23.	Chen, C.H. et al., <i>Nitric oxide activates Ca²⁺-activated K⁺ channels in cultured bovine adrenal chromaffin cells</i> , <u>Neurosci Lett</u> , 248(2):127-9 (May 29, 1998). ABSTRACT ONLY
24.	Dark, G.G. et al., <i>Combretastatin A-4, an agent that displays potent and selective toxicity toward tumor vasculature</i> , <u>Cancer Res</u> , 57(10):1829-34 (May 15, 1997). ABSTRACT ONLY
25.	Denekamp, J. et al., <i>Vasculature and microenvironmental gradients: the missing links in novel approaches to cancer therapy?</i> <u>Adv Enzyme Regul</u> , 38:281-99 (1998). ABSTRACT ONLY
26.	Desai, S.B. et al., <i>Tumor angiogenesis and endothelial cell modulatory factors</i> , <u>J. Immunother</u> , 22(3):186-211 (May 1999). ABSTRACT ONLY
27.	D'hahan, N. et al., <i>A transmembrane domain of the sulfonylurea receptor mediates activation of ATP-sensitive K(+) channels by K(+) channel openers</i> , <u>Mol Pharmacol</u> , 56(2):308-15 (August 1999). ABSTRACT ONLY
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30.	Faraci, F.M. et al., <i>Potassium channels and the cerebral circulation</i> , <u>Clin Exp Pharmacol Physiol</u> , 23(12):1091-5 (December 1996). ABSTRACT ONLY
31.	Feelisch, Martin, <i>The use of nitric oxide donors in pharmacological studies</i> , <u>Naunyn-Schmiedeberg's Arch Pharmacol</u> , 358:113-122 (Springer-Verlag 1998)
32.	Ferrero, R. et al., <i>Comparative effects of several nitric oxide donors on intracellular cyclic GMP levels in bovine chromaffin cells: correlation with nitric oxide production</i> , <u>Br J. Pharmacol</u> , 127(3):779-87 (June 1999). ABSTRACT ONLY
33.	Friebe, A. et al., <i>Mechanism of YC-1-induced activation of soluble guanylyl cyclase</i> , <u>Mol Pharmacol</u> , 53(1):123-7 (January 1998). ABSTRACT ONLY
34.	Fukao, M. et al., <i>Cyclic GMP-dependent protein kinase activates cloned BKCa channels expressed in mammalian cells by direct phosphorylation at serine 1072</i> , <u>J Biol Chem</u> , 274(16):10927-35 (April 16, 1999). ABSTRACT ONLY
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41.	Bardy, P. et al., A major role for prostacyclin in nitric oxide-induced ocular vasorelaxation in the piglet, <i>Circ Res</i> , 83(7):721-9 (October 5, 1998). ABSTRACT ONLY
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43.	He, P. et al., cGMP modulates basal and activated microvessel permeability independently of $[Ca^{2+}]_i$, <i>Am J Physiol</i> , 274(6 Pt 2):H1865-74 (June 1998). ABSTRACT ONLY
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45.	Holland, M. et al., Effects of the BKCa channel activator, NS1619, on rat cerebral artery smooth muscle, <i>Br J Pharmacol</i> , 117(1):119-29 (January 1996). ABSTRACT ONLY
46.	Holscherhmann, H. et al., Dual Role of cGMP in modulation of macromolecule permeability of aortic endothelial cells, <i>Am J Physiol</i> , 272(1 Pt 2):H91-8 (January 1997). ABSTRACT ONLY
47.	Islam, T.C. et al., BTK mediated apoptosis, a possible mechanism for failure to generate high titer retroviral producer clones, <i>J Gene Med</i> , 2(3):204-9 (May-June 2000). ABSTRACT ONLY
48.	Jackson, W.F. et al., Prostacyclin-induced vasodilation in rabbit heart is mediated by ATP-sensitive potassium channels, <i>Am J Physiol</i> , 264(1 Pt 2):H238-43 (January 1993). ABSTRACT ONLY
49.	Jain, R.K., Vascular and interstitial barriers to delivery of therapeutic agents in tumors, <i>Cancer Metastasis Rev</i> , 9(3):253-66 (November 1990). ABSTRACT ONLY
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53.	Kimura, M. et al., Responses of human basilar and other isolated arteries to novel nitric oxide donors, <i>J Cardiovasc Pharmacol</i> , 32(5):695-701 (November 1998). ABSTRACT ONLY
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57.	Kurtz, A. et al., Mode of nitric oxide action on the renal vasculature, <i>Acta Physiol Scand</i> , 168(1):41-45 (January 2000). ABSTRACT ONLY
58.	Lauritzen, I. et al., The potassium channel opener (-)-cromakalim prevents glutamate-induced cell death in hippocampal neurons, <i>J Neurochem</i> , 69(4):1570-9 (October 1997). ABSTRACT ONLY
59.	Lee, Y.S. et al., In vitro antitumor activity of cromakalim in human brain tumor cells, <i>Pharmacology</i> , 49(2):69-74 (August 1994). ABSTRACT ONLY
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72. Ningaraj, N. S. et al., Nitric Oxide Donors Increase Blood Brain Tumor Barrier Permeability Via K_{Ca} Channels, *Blood Brain Barrier: Models and Mechanisms*, Sunday PM, #126.8, Society for Neuroscience, 30th Annual Meeting, New Orleans, LA, 26 Part 1 (November 4-9, 2000). ABSTRACT ONLY
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84.	Ran, S. et al., Infarction of solid Hodgkin's tumors in mice by antibody-directed targeting of tissue factor to tumor vasculature, <u>Cancer Res</u> , 58(20):4646-53 (October 15, 1998). ABSTRACT ONLY
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86.	Redrobe, J.P. et al., The effect of the potassium channel activator, cromakalim, on antidepressant drugs in the forced swimming test in mice, <u>Fundam Clin Pharmacol</u> , 10(6):524-8 (1996). ABSTRACT ONLY
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89.	Revest, P.A. et al., Transendothelial electrical potential across pial vessels in anaesthetised rats: a study of ion permeability and transport at the blood-brain barrier, <u>Brain Res</u> , 652(1):76-82 (July 25, 1994). ABSTRACT ONLY
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91.	Salom, J.B. et al., Relaxant effects of sodium nitroprusside and NONOates in rabbit basilar artery, <u>Pharmacology</u> , 57(2):79-87 (August 1998). ABSTRACT ONLY
92.	Salom, J.B. et al., Comparative relaxant effects of the NO donors sodium nitroprusside, DEA/NO and SPER/NO in rabbit carotid arteries, <u>Gen Pharmacol</u> , 32(1):75-9 (January 1999). ABSTRACT ONLY
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Banda M. H.

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List of Patents and Publications for
Applicants Information Disclosure
Statement

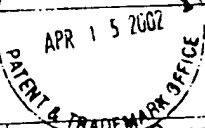
APPLICANT: Black et al.

FILING DATE:

October 12, 2001

GROUP ART UNIT

1616



OTHER ART (Including Author, title, Date, Pertinent Pages, Etc.)

99.	Smoak, I.W., <i>Cromakalim: embryonic effects and reduction of tolbutamide-induced dysmorphogenesis in vitro</i> , <i>Teratology</i> , 60(5):260-264 (November 1999). ABSTRACT ONLY
100.	Smolenski, A. et al., <i>Functional analysis of cGMP-dependent protein kinases I and II as mediators of NO/cGMP effects</i> , <i>Naunyn-Schmiedenberg's Arch Pharmacol</i> , 358:134-138 (Springer-Verlag 1988)
101.	Solina, A. et al., <i>A comparison of inhaled nitric oxide and milrinone for the treatment of pulmonary hypertension in adult cardiac surgery patients</i> , <i>J Cardiothorac Vasc Anesth</i> 14(1):12-7 (February 2000). ABSTRACT ONLY
102.	Sugai, K. et al., <i>Levcromakalim decreases cytoplasmic Ca²⁺ and vascular tone in basilar artery of SAH model dogs</i> , <i>J Cardiovasc Pharmacol</i> , 33(6):868-75 (June 1999). ABSTRACT ONLY
103.	Teramoto, N. et al., <i>Comparative studies on the relaxing action of several adenosine 5'-triphosphate-sensitive K⁺ channel openers in pig urethra</i> , <i>J Smooth Muscle Res</i> , 35(1):11-22 (February 1999). ABSTRACT ONLY
104.	Thorpe, P.E. et al., <i>Antibody-directed targeting of the vasculature of solid tumors</i> , <i>Breast Cancer Res Treat</i> , 36(2):237-51 (1995). ABSTRACT ONLY
105.	Toyoda, K. et al., <i>Role of ATP-sensitive potassium channels in brain stem circulation during hypotension</i> , <i>Am J Physiol</i> , 273(3 Pt 2):H1342-6 (September 1997). ABSTRACT ONLY
106.	Uchida, Mikito et al., <i>Cyclic GMP-dependent Blood-Brain Tumor Barrier Permeability is Not Mediated by Cyclic GMP-Dependent Protein Kinase</i> , Congress of Neurological Surgeons Annual Meeting, 50 th Anniversary Celebration, Poster Program Book, #440 (September 23-28, 2000)
107.	Vaali, K et al., <i>Relaxing effects of NO donors on guinea pig trachea in vitro are mediated by calcium-sensitive potassium channels</i> , <i>J Pharmacol Exp Ther</i> , 286(1):110-4 (July 1998). ABSTRACT ONLY
108.	van Hinsbergh, V. W. et al., <i>Angiogenesis and anti-angiogenesis: perspectives for the treatment of solid tumors</i> , <i>Ann Oncol</i> , 10 Suppl 4:60-3 (1999) ABSTRACT ONLY
109.	Vodovotz, Y et al., <i>Regulation of transforming growth factor beta1 by nitric oxide</i> , <i>Cancer Res</i> , 59(9):2142-9 (May 1, 1999) ABSTRACT ONLY
110.	Walter, J. J. et al, <i>Angiostatin binds to smooth muscle cells in the coronary artery and inhibits smooth muscle cell proliferation and migration In vitro</i> , <i>Arterioscler Thromb Vasc Biol</i> , 19(9):2041-8 (September 1999). ABSTRACT ONLY
111.	Wickenden, A. D. et al., <i>Comparison of the effects of the K(+)-channel openers cromakalim and minoxidil sulphate on vascular smooth muscle</i> , <i>Br J Pharmacol</i> , 103(1):1148-52 (May 1991). ABSTRACT ONLY
112.	Wulff, Heike et al., <i>Design of a potent and selective inhibitor of the intermediate-conductance Ca²⁺-activated K⁺ channel, IKCa1: A potential immunosuppressant</i> , <i>PNAS</i> , 97(14):8151-8156 (July 5, 2000).
113.	Yakubu, M. A. et al., <i>Hematoma-induced enhanced cerebral vasoconstrictions to leukotriene C4 and endothelin-1 in piglets: role of prostanoids</i> , <i>Pediatr Res</i> , 38(1):119-23 (Jul 1995). ABSTRACT ONLY
114.	Web site: Sigma-Aldrich, Search Results, p. 1; http://vsearch.sial.com/search97cgi/s97_cgi , downloaded 5/31/00.
115.	Web site: NO Donors/Precursors, TOCRIS, pp. 1-2; http://www.tocris.com/cat/nodonorstxt.html , downloaded 5/31/00.

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